

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) An automatic cycle storage system comprising:

- a plurality of cycles, each of which carries a blocking device and an electronic circuit;

- at least one cycle storage area serving to receive the cycles while they are not being used; and

- at least one control device adapted to authorize, selectively, cycles to be borrowed from the storage area;

wherein the blocking device of each cycle is mounted to move between firstly a blocking position in which the blocking device blocks at least one moving member of the cycle so as to prevent the cycle from being used normally, and secondly a releasing position in which the blocking device does not interfere with said moving member and makes it possible for the cycle to be used normally;

wherein the control device is provided with a first short-range wireless communications interface, said first communications interface being stationary and having range limited substantially to the storage area;

wherein each cycle is provided with a second short-range wireless communications ~~means~~ interface adapted to communicate with the first communications interface, said second communications interface being connected to the electronic circuit of the cycle;

wherein the cycle includes an electrical lock device controlled by the electronic circuit of the cycle and adapted to lock the blocking device in the blocking position;

wherein the control device is adapted to control the blocking device of each cycle via the first communications interface and via the second communications interface of said cycle.

2. (Previously presented) A system according to claim 1, in which each cycle has a frame which carries handlebars connected via a fork to a front wheel, and the blocking device comprises a bracket mounted to pivot on the frame, said bracket being provided with a U-shaped recess and being adapted to come to engage over the fork of the cycle, thereby blocking said fork, when the blocking device is in the blocking position.

3. (Previously presented) A system according to claim 1, in which the control device includes interfaces adapted to enable a user to cause a cycle stored in the storage area to be unlocked.

4. (Previously presented) A system according to claim 1, further comprising a server adapted to communicate with a radiotelephone belonging to a user, said server communicating with the control device and being adapted to cause a cycle in the storage area to be unlocked by said control device as a function of information received by the radiotelephone of the user.

5. (Previously presented) A system according to claim 1, in which each cycle is provided with indicator means adapted to indicate that the electrical lock device is unlocked.

6. (Previously presented) A system according to claim 1, in which the first and second communications interfaces are adapted to communicate with each other by radio.

7. (Previously presented) A system according to claim 6, in which the first and second communications interfaces are adapted to communicate with each other using a short-range radio-communications protocol chosen from the Bluetooth, WiFi, and DECT protocols.